

CITY OF LAWRENCE

City Bid No. B1622

Project No. PW1601

State Project No. 23 U-0617-01

(KLINK) Iowa Street - North of 31st Street to South of 23rd Street

BID TAB

Bid Date: June 21, 2016

Engineer's Estimate: \$803,616.75

| Item | Description | UNIT | KDOT ELIGIBLE QUANTITY | NON- ELIGIBLE QUANTITY | Engineer's Estimate | | Hamm, Inc. | |
|--------------|---|------|------------------------------|------------------------------|---------------------|----------------------|--------------|----------------------|
| | | | | | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| 1 | Mobilization | L.S. | 1 | | \$ 20,000.00 | \$ 20,000.00 | \$ 17,000.00 | \$ 17,000.00 |
| 2 | Milling 2" Depth | S.Y. | 31,013 | 5,912 | \$ 1.85 | \$ 68,311.25 | \$ 1.85 | \$ 68,311.25 |
| 3 | Asphaltic Concrete (HMA-Commercial) 2" Overlay * | TON | 3,582 | 683 | \$ 65.00 | \$ 277,225.00 | \$ 59.20 | \$ 252,488.00 |
| 4 | Asphaltic Concrete (BM-1) Leveling Course**** | TON | 896 | 171 | \$ 73.00 | \$ 77,891.00 | \$ 64.90 | \$ 69,248.30 |
| 5 | Portland Cement Concrete Pavement Patch (Full Depth - 8" Min.) | S.Y. | 300 | 500 | \$ 110.00 | \$ 88,000.00 | \$ 111.00 | \$ 88,800.00 |
| 6 | Asphaltic Concrete (HMA-Commercial) Pavement Patch (Full Depth)** | TON | 300 | | \$ 140.00 | \$ 42,000.00 | \$ 147.00 | \$ 44,100.00 |
| 7 | Curb & Gutter (Remove & Replace) | L.F. | 18 | 110 | \$ 25.00 | \$ 3,200.00 | \$ 65.00 | \$ 8,320.00 |
| 8 | Concrete Sidewalk Removal (4") | C.Y. | 2.1 | 4.1 | \$ 80.00 | \$ 496.00 | \$ 250.00 | \$ 1,550.00 |
| 9 | Concrete Sidewalk (4") | S.Y. | 19 | 36 | \$ 35.00 | \$ 1,925.00 | \$ 55.00 | \$ 3,025.00 |
| 10 | ADA Sidewalk Ramps w/ Dome | EA. | | 3 | \$ 800.00 | \$ 2,400.00 | \$ 1,100.00 | \$ 3,300.00 |
| 11 | 4" Broken White (Tape) (Temp. Pavement Marking)(Type II) | L.F. | 1,892 | 74 | \$ 2.00 | \$ 3,932.00 | \$ 2.50 | \$ 4,915.00 |
| 12 | 4" Broken Yellow (Tape) (Temp. Pavement Marking)(Type II) | L.F. | 1,250 | 109 | \$ 2.00 | \$ 2,718.00 | \$ 2.50 | \$ 3,397.50 |
| 13 | 6" Broken White Lane Line (Class A)(Cold Plastic) | L.F. | 1,890 | | \$ 3.75 | \$ 7,087.50 | \$ 3.55 | \$ 6,709.50 |
| 14 | 6" Dotted White Lane Line (Class A)(Cold Plastic) | L.F. | 280 | 12 | \$ 3.75 | \$ 1,095.00 | \$ 3.55 | \$ 1,036.60 |
| 15 | 6" Solid White Channelization Line (Class A)(Cold Plastic) | L.F. | 1,680 | 728 | \$ 3.75 | \$ 9,030.00 | \$ 3.55 | \$ 8,548.40 |
| 16 | 24" Solid White Stop Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic) | L.F. | 182 | 130 | \$ 13.00 | \$ 4,056.00 | \$ 12.00 | \$ 3,744.00 |
| 17 | 24" Solid White Crosswalk Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic) | L.F. | 252 | 282 | \$ 13.00 | \$ 6,942.00 | \$ 12.00 | \$ 6,408.00 |
| 18 | 4" Broken Yellow Lane Line (Class B)(Cold Plastic) | L.F. | 1,300 | 120 | \$ 2.35 | \$ 3,337.00 | \$ 2.15 | \$ 3,053.00 |
| 19 | 4" Solid Yellow Lane Line (Class B)(Cold Plastic) | L.F. | 5,274 | 320 | \$ 2.35 | \$ 13,145.90 | \$ 2.15 | \$ 12,027.10 |
| 20 | 4" Solid Double Yellow Line (Class B)(Cold Plastic) *** | L.F. | 1,014 | 769 | \$ 4.70 | \$ 8,380.10 | \$ 4.50 | \$ 8,023.50 |
| 21 | 12" Solid White Diagonal Line (Class A) (Cold Plastic) | L.F. | | 103 | \$ 8.00 | \$ 824.00 | \$ 9.00 | \$ 927.00 |
| 22 | Left Turn Arrow (Cold Plastic) | EA. | 37 | 14 | \$ 230.00 | \$ 11,730.00 | \$ 250.00 | \$ 12,750.00 |
| 23 | Bike Sharrow Symbol (Cold Plastic) | EA. | | 4 | \$ 230.00 | \$ 920.00 | \$ 325.00 | \$ 1,300.00 |
| 24 | Storm Sewer Manhole Adjustment | EA. | | 2 | \$ 1,000.00 | \$ 2,000.00 | \$ 1,250.00 | \$ 2,500.00 |
| 25 | Sanitary Sewer Manhole Adjustment | EA. | | 1 | \$ 1,000.00 | \$ 1,000.00 | \$ 1,250.00 | \$ 1,250.00 |
| 26 | Water Valve Box Adjustment | EA. | 8 | 2 | \$ 500.00 | \$ 5,000.00 | \$ 600.00 | \$ 6,000.00 |
| 27 | Video Detection System (Complete) | EA. | | 3 | \$ 38,000.00 | \$ 114,000.00 | \$ 34,250.00 | \$ 102,750.00 |
| 28 | 1' Wide Portland Cement Concrete Median (East Leg Of 25th & Iowa) | L.S. | | 1 | \$ 3,971.00 | \$ 3,971.00 | \$ 5,265.00 | \$ 5,265.00 |
| 29 | Traffic Control | L.S. | | 1 | \$ 18,000.00 | \$ 18,000.00 | \$ 39,120.00 | \$ 39,120.00 |
| 30 | Material Testing | FA | | 1 | \$ 5,000.00 | \$ 5,000.00 | \$ 5,000.00 | \$ 5,000.00 |
| TOTAL | | | | | | \$ 803,616.75 | | \$ 790,867.15 |

This project shall be completed by August 8, 2016. One Thousand Dollars (\$1000) per day liquidated damages will be assessed for every day thereafter until the job is completed and accepted by the City Commission.

* Contains 5% overrun contingency

** Estimated quantity only; actual quantity to be determined at the time of construction

*** Times 2 = total length of 4" Solid Yellow Lane

**** To be used as directed by Engineer to fill ruts and low spots

PAGE P-4 AND P-5 MUST BE COMPLETED AND SUBMITTED WITH YOUR BID

CITY OF LAWRENCE

City Bid No. B1622

Project No. PW1601

State Project No. 23 U-0617-01

(KLINK) Iowa Street - North of 31st Street to South of 23rd Street

BID TAB

Bid Date: June 21, 2016

Engineer's Estimate: \$803,616.75

| Item | Description | UNIT | KDOT ELIGIBLE QUANTITY | NON-ELIGIBLE QUANTITY | Sunflower Paving, Inc. | |
|--------------|---|------|------------------------|-----------------------|------------------------|----------------------|
| | | | | | UNITE PRICE | AMOUNT |
| 1 | Mobilization | L.S. | 1 | | \$ 9,685.00 | \$ 9,685.00 |
| 2 | Milling 2" Depth | S.Y. | 31,013 | 5,912 | \$ 1.60 | \$ 59,080.00 |
| 3 | Asphaltic Concrete (HMA-Commercial) 2" Overlay * | TON | 3,582 | 683 | \$ 62.90 | \$ 268,268.50 |
| 4 | Asphaltic Concrete (BM-1) Leveling Course**** | TON | 896 | 171 | \$ 67.00 | \$ 71,489.00 |
| 5 | Portland Cement Concrete Pavement Patch (Full Depth - 8" Min.) | S.Y. | 300 | 500 | \$ 111.00 | \$ 88,800.00 |
| 6 | Asphaltic Concrete (HMA-Commercial) Pavement Patch (Full Depth)** | TON | 300 | | \$ 155.00 | \$ 46,500.00 |
| 7 | Curb & Gutter (Remove & Replace) | L.F. | 18 | 110 | \$ 65.00 | \$ 8,320.00 |
| 8 | Concrete Sidewalk Removal (4") | C.Y. | 2.1 | 4.1 | \$ 250.00 | \$ 1,550.00 |
| 9 | Concrete Sidewalk (4") | S.Y. | 19 | 36 | \$ 55.00 | \$ 3,025.00 |
| 10 | ADA Sidewalk Ramps w/ Dome | EA. | | 3 | \$ 1,100.00 | \$ 3,300.00 |
| 11 | 4" Broken White (Tape) (Temp. Pavement Marking)(Type II) | L.F. | 1,892 | 74 | \$ 1.90 | \$ 3,735.40 |
| 12 | 4" Broken Yellow (Tape) (Temp. Pavement Marking)(Type II) | L.F. | 1,250 | 109 | \$ 1.90 | \$ 2,582.10 |
| 13 | 6" Broken White Lane Line (Class A)(Cold Plastic) | L.F. | 1,890 | | \$ 3.80 | \$ 7,182.00 |
| 14 | 6" Dotted White Lane Line (Class A)(Cold Plastic) | L.F. | 280 | 12 | \$ 3.80 | \$ 1,109.60 |
| 15 | 6" Solid White Channelization Line (Class A)(Cold Plastic) | L.F. | 1,680 | 728 | \$ 3.80 | \$ 9,150.40 |
| 16 | 24" Solid White Stop Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic) | L.F. | 182 | 130 | \$ 13.00 | \$ 4,056.00 |
| 17 | 24" Solid White Crosswalk Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic) | L.F. | 252 | 282 | \$ 13.00 | \$ 6,942.00 |
| 18 | 4" Broken Yellow Lane Line (Class B)(Cold Plastic) | L.F. | 1,300 | 120 | \$ 2.10 | \$ 2,982.00 |
| 19 | 4" Solid Yellow Lane Line (Class B)(Cold Plastic) | L.F. | 5,274 | 320 | \$ 2.10 | \$ 11,747.40 |
| 20 | 4" Solid Double Yellow Line (Class B)(Cold Plastic) *** | L.F. | 1,014 | 769 | \$ 4.60 | \$ 8,201.80 |
| 21 | 12" Solid White Diagonal Line (Class A) (Cold Plastic) | L.F. | | 103 | \$ 9.00 | \$ 927.00 |
| 22 | Left Turn Arrow (Cold Plastic) | EA. | 37 | 14 | \$ 250.00 | \$ 12,750.00 |
| 23 | Bike Sharrow Symbol (Cold Plastic) | EA. | | 4 | \$ 325.00 | \$ 1,300.00 |
| 24 | Storm Sewer Manhole Adjustment | EA. | | 2 | \$ 1,200.00 | \$ 2,400.00 |
| 25 | Sanitary Sewer Manhole Adjustment | EA. | | 1 | \$ 1,300.00 | \$ 1,300.00 |
| 26 | Water Valve Box Adjustment | EA. | 8 | 2 | \$ 500.00 | \$ 5,000.00 |
| 27 | Video Detection System (Complete) | EA. | | 3 | \$ 37,800.00 | \$ 113,400.00 |
| 28 | 1' Wide Portland Cement Concrete Median (East Leg Of 25th & Iowa) | L.S. | | 1 | \$ 5,265.00 | \$ 5,265.00 |
| 29 | Traffic Control | L.S. | | 1 | \$ 31,860.00 | \$ 31,860.00 |
| 30 | Material Testing | FA | | 1 | \$ 5,000.00 | \$ 5,000.00 |
| TOTAL | | | | | | \$ 796,908.20 |

This project shall be completed by August 8, 2016. One Thousand Dollars (\$1000) per day liquidated damages will be assessed for every day thereafter until the job is completed and accepted by the City Commission.

* Contains 5% overrun contingency

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*** Times 2 = total length of 4" Solid Yellow Lane

**** To be used as directed by Engineer to fill ruts and low spots

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